

Status Report
March 29, 1999



Plans for Next Several Months

- West Coast Missions

 Gulf of Farallones NMS 	April 14 - 26	18 Dives
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June 16 - 30 20 Dives

22 Dives



Plans for Next Several Months

- East Coast Missions

Stellwagen Bank NMS July 8 - 13

• Gray's Reef NMS July 26 - Aug 6

Florida Keys NMS August 16 - 29

Flower Garden Banks NMS Sept 1 - 13



Focus on Year 1 Activities

Exploration

Obtain Quality Video and Still Photography

Test Scientific Sampling Equipment



Types of Research Projects

- Site Characterization and Exploration (26 Projects)
- Focused Research (4 Projects)
- Monitoring (2 Projects)
- System wide mapping projects: NOAA and USGS
- Multiple-site taxonomic projects



Status: Media and Outreach Efforts

- On-Board Process Developed
- Securing On-Board Video Equipment
- NGS Will Prepare Edited Broadcast Rolls for Press
- Media Events at Each Site Scheduled



Status: GIS Efforts

Capacity Building:

- Software and Hardware Obtained for Each Site
- Commitment to Support On-Site Product Development During Mission (SPO or CSC GIS Staff Person)
- Follow-Up Training at CSC



Status: GIS Efforts

Collaboration with ESRI

- Software
- Demonstration Project at Monterey Bay NMS
 - ESRI Users Conference

Within NOAA

- Hardware
- Expertise
 - Data



Status: Web Offerings

- NOAA-Sponsored Official SSE Web Site April 21
 - Primarily NOAA/SSE Content
- New NMS Web Site April 21
 - Establishes Foundation for Major Expansion
 - Web Developer Training Completed
- SSE Web Site Turned Over to NGS in October
 - NOAA Continues to Provide Specific Content



Status: Operations

- Cruise Plans
- Training 2nd Round Complete
- Data Management Processes Defined (will be tested this week)
- East Coast Planning Underway



Status: Education

- Collaboration with NASA
 - Live Chat at Each Site
 - Live Uplinks at 4-5 Sites
- Student Summits Scheduled for Most Sites



Challenges

- 1. Efforts Soon Shift To:
 - Operations
 - East Coast/Gulf of Mexico Planning
 - Planning for Next Year
- 2. Managing Expectations
 - Submersible Problems Not Fully Resolved
- 3. Ensuring Data/Information is Properly Managed

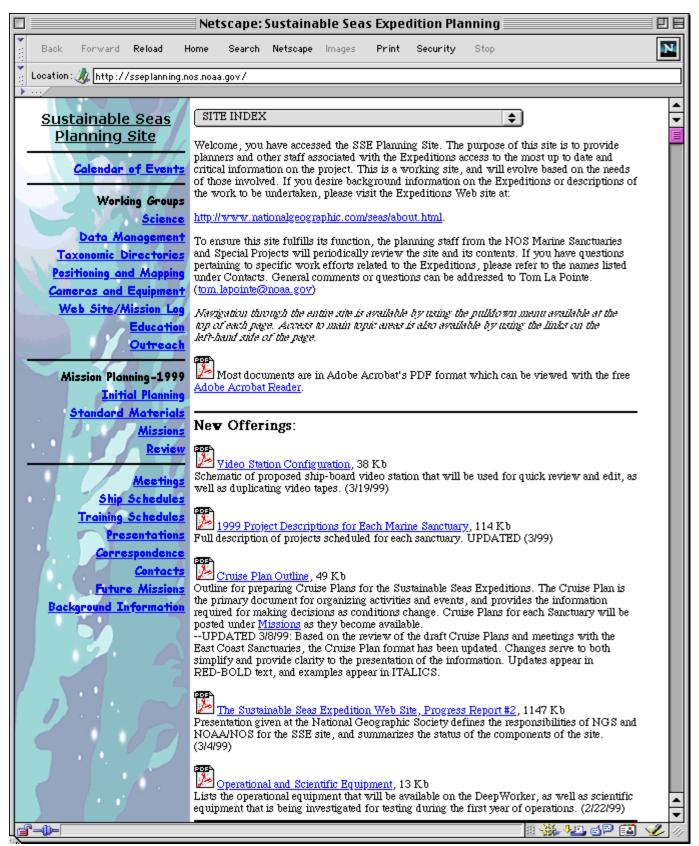


Challenges

- 4. Taking Advantage of Growing Partnership with NESDIS
- 5. Preparing for Next Year:
 - Identifying and Prioritizing Work
 - Ship Schedules
- 6. Taking Advantage of Growing Partnership with NASA

7. Making Opportunities for NOAA

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